

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Atalar et al.

Application No:

Examiner:

Filed: March 2, 2004

Art Unit:

For: Brain Therapy

Confirmation No.:

Attorney Docket No.: SUW-007.03

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97(b)(1)

Commissioner for Patents
Box 1450
Alexandria VA 22313-1450

Sir:

The above-referenced application is a continuation of USSN 09/428,990, which was filed on October 29, 1999. Accordingly, Applicants request that all documents made of record in USSN 09/428,990 be made of record in the above-referenced application. Copies are submitted herewith of Forms PTO 1449 filed January 11, 2001, July 31, 2002, November 8, 2002, June 17, 2003 and October 3, 2003.

In accordance with 37 CFR 1.98(d)(2), no copies of the references cited in these Forms PTO 1449 are enclosed herewith, because the Information Disclosure Statements filed in USSN 09/428,990 complied with 37 CFR 1.98 sections (a) through (c).

In addition, a further Form PTO 1449 is filed listing references cited by the Examiner in USSN 09/428,990. Copies of References AA-BF are not submitted because they are U.S. Patent documents. Copies of References BG and BH are submitted herewith.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached Form PTO Form 1449.

This submission does not represent that a search has been made or that no better art exists. Nor does it constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies the cited documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of said document. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the cited references be applied against the claims of the present application.

This Information Disclosure Statement is being filed with the application; therefore, no fees are due. However, the Commissioner is authorized to credit any overpayment or charge any deficiencies to/from our Deposit Account, No. 06-1448.

Respectfully submitted,

FOLEY HOAG LLP

Date: March 2, 2004

By: 

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**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

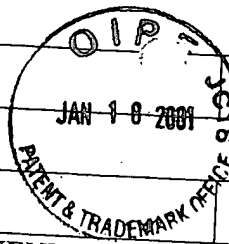
Serial Number (Optional)
SUW-007.01(22135-701)

Applicant
H.R. Halperin et al.

Filing Date
October 29, 1999

Application Number
09/428,990

Sheet Page 1 of 5



Group Art Unit
3737

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KS	AA 4,431,005	02/14/84	McCormick	128	656	05/07/81
	AB 4,445,501	05/01/84	Bresler	128	1.5	05/07/81
	AC 4,572,198	02/25/86	Codrington	128	653	06/18/84
	AD 4,643,186	02/17/87	Rosen et al.	128	303.1	10/30/85
	AE 4,672,972	06/16/87	Berke	128	653	09/10/86
	AF 4,754,752	07/05/88	Ginsburg et al.	128	303.12	07/27/87
	AG 4,757,820	07/19/88	Itoh	128	660	03/12/86
	AH 4,766,381	08/23/88	Conturo et al.	324	309	08/12/87
	AM 4,813,429	03/29/89	Eshel et al.	128	736	05/05/87
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	AO 4,832,023	05/23/89	Murphy-Chutorian et al.	128	303	06/03/87
	AR 4,932,411	06/12/90	Fritschy et al.	128	653	08/86
	AS 4,960,106	10/02/90	Kubokawa	128	653	04/27/88
	AT 5,019,075	05/28/91	Spears et al.	606	7	07/31/90
	AW 5,095,911	03/17/92	Pomeranz	128	662.06	05/18/90
	AX 5,099,208	03/24/92	Fitzpatrick et al.	324	312	10/05/89
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**INFORMATION DISCLOSURE CITATION
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Patent Number (Optional)

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BQ	5,365,928	11/22/94	Rhinehart et al.	128	653.5	11/25/92
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BU	5,400,787	03/28/95	Marandos	128	653.5	11/24/93
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CN	5,558,093	09/24/96	Pomeranz	128	660.6	05/02/95
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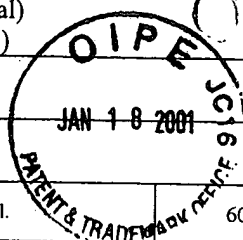
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DF	5,891,134	04/06/99	Goble et al.	606	27	09/24/96
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						YES	NO
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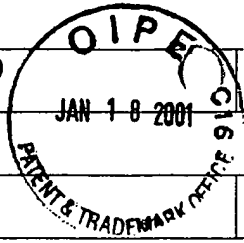
INFORMATION DISCLOSURE CITATION
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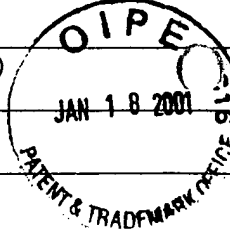
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SUW-007.01(22135-701)

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EX	Silverman et al.; "Interactive MR-guided Biopsy in an Open configuration MR Imaging System," Radiology, 197: 175-181 (1995).
EY	Swartz et al.; "A Catheter -based Curative Approach to Atrial Fibrillation in Humans," Circulation , 18(4, Part II): 1-335 (1994)
EZ	Tracy et al.; "Radiofrequency Catheter Ablation of Ectopic Atrial Tachycardia Using Paced Activation Sequence Mapping", J. Am. Coll. Cardio., 21:910-917 (1993)
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EXAMINER	<div> </div>
DATE CONSIDERED	2-20-02
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
FD	EP 0 673 621 A1	27.09.95	Europe				X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)	

EXAMINER	DATE CONSIDERED
Dennis Decker	10-15-02

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**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION***(Use several sheets if necessary)*Docket Number (Optional)
SUW-007.01(22135-701)Application Number
09/428,990Applicant
H.R. Halperin et al.Filing Date
October 29, 1999Group Art Unit
3737**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER		DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	D1	5,370,644	12/06/1994	Langberg	606	33	7/16/1993
	D2	6,027,500	2/22/2000	Buckles et al	606	34	5/05/1998

FOREIGN PATENT DOCUMENTS

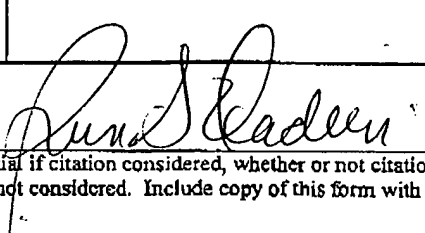
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	D3	WO 00/25672 A	5/11/2000	PCT		N/A	

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages Etc.)*

	D4	International Search Report, PCT Application No. PCT/US 02/11984, mailed August 8, 2002					

EXAMINER		DATE CONSIDERED
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Form PTO-1449		Docket Number (Optional) SUW-007.01(22135-701)		Application Number 09/428,990	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Applicant H.R. Halperin et al.		Group Art Unit 3737	
		Filing Date October 29, 1999			
U.S. PATENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	FILING DATE IF APPROPRIATE
MSQ	PV 5,833,608	11/10/98	Acker, D.	600	03/31/97
↓	FW 5,662,108	09/02/97	Budd et al	128	04/12/95
FOREIGN PATENT DOCUMENTS					
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)					
EXAMINER			DATE CONSIDERED 8-8-03		
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	09/428,990
Filing Date	October 29, 1999
First Named Inventor	Halperin, Henry
Art Unit	3737
Examiner Name	Qaderi, Runa S.
Attorney Docket Number	SUW-007.01

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Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-			

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Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	FX	JP 09094238	04/08/1997	Katsuya, S. .		X abstr.
	FY	WO 00/10456	03/02/2000	Gilboa, P.		
	FZ	WO 02/083016	10/24/2002			
	GA	WO 00/25672	05/11/2000			

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	GB	KARMARKAR, P.V., An Active MRI Intramyocardial Injection Catheter, Proc. Intl. Soc. Mag. Reson. Med., 11:311 (2003).	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>			Docket Number (Optional) SUW-007.03			Application Number	
			Applicant Atalar et al				
			Filing Date			Group Art Unit	
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
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EXAMINER					DATE CONSIDERED		
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Form PTO-1449				Docket Number (Optional) SUW-007.03		Application Number	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>				Applicant Atalar et al			
				Filing Date		Group Art Unit	
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